



 **BIONAIRE®**

STAND fan

MODEL BSF16

Read instructions before operating. Retain for future reference.

Instruction Leaflet



INFO-LINE

If after having read this leaflet, you have any questions
or comments on your fan,
call **1-800-253-2764** in North America.



FAN SAFETY

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS.

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- 1) Read all instructions before using the appliance.
- 2) To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
- 3) Keep the cord out of heavy traffic areas. DO NOT let the cord hang over the edge of a table or counter. To avoid fire hazard, NEVER put the cord under rugs, near heat registers, radiators, stoves, or heaters.
- 4) To protect against electrical hazards, DO NOT immerse in water or other liquids. Do not use near water.
- 5) Close supervision is necessary when any appliance is used by or near children, or by disabled people.
- 6) Always unplug the fan before moving it, putting on or taking off parts, cleaning, or whenever the fan is not in use. Be sure to pull by the plug and not the cord.
- 7) Avoid contact with moving parts. DO NOT operate without fan grills properly in place.
- 8) DO NOT operate any appliance with a damaged cord or plug, if motor fan fails to rotate, after the appliance malfunctions, or if it has been dropped or damaged in any manner. Return appliance to manufacturer for examination, electrical or mechanical adjustment, or repair.
- 9) DO NOT operate in the presence of explosive and/or flammable fumes.
- 10) Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by Bonaire® may cause hazards.
- 11) DO NOT use outdoors.
- 12) Always use on a dry, level surface.
- 13) Keep unit away from heated surfaces and open flames.
- 14) WARNING: To reduce the risk of fire or electric shock, DO NOT use this fan with any solid-state speed control device.
- 15) DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.



THIS PRODUCT IS EQUIPPED WITH A POLARIZED AC (Alternating Current) PLUG (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet.

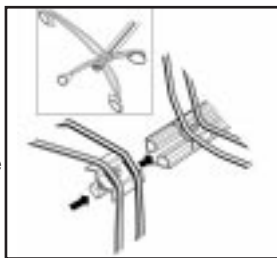
DO NOT DEFEAT THE SAFETY PURPOSE OF THIS POLARIZED PLUG IN ANY WAY.

ASSEMBLY INSTRUCTIONS

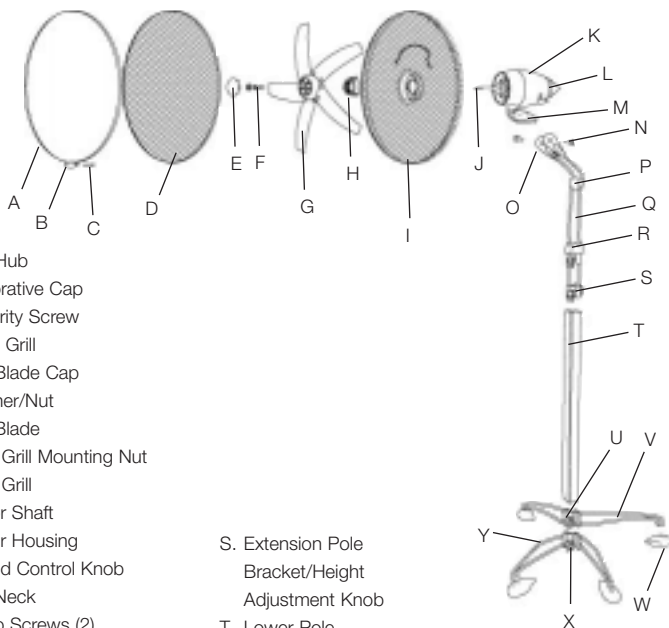
Tools Required: Phillips Head Screwdriver

BASE/POLE ASSEMBLY

Step 1. Insert the large foot bracket (U) into the bottom of the lower pole. Make sure to align the rectangular plastic tab with groove inside the pole. Slide the foot up approximately two inches and then screw the feet into place.



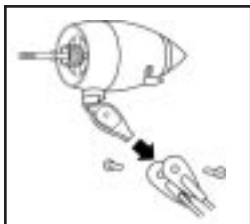
Step 2. Insert the small foot bracket (X) into the bottom of the lower pole. Make sure to align the rectangular plastic tab with groove inside the pole. Slide the foot up until it touches the bottom of the upper foot bracket. Then screw the small foot bracket into place.



- A. Grill Hub
- B. Decorative Cap
- C. Security Screw
- D. Front Grill
- E. Fan Blade Cap
- F. Washer/Nut
- G. Fan Blade
- H. Rear Grill Mounting Nut
- I. Rear Grill
- J. Motor Shaft
- K. Motor Housing
- L. Speed Control Knob
- M. Fan Neck
- N. Clasp Screws (2)
- O. Extension Pole Clasp
- P. Power Cord Clip
- Q. Extension Pole
- R. Pole Cover, Extension Pole Bracket
- S. Extension Pole Bracket/Height Adjustment Knob
- T. Lower Pole
- U. Large Foot Bracket
- V. Large Foot Extensions
- W. Rubber Feet (4)
- X. Small Foot Bracket
- Y. Small Foot Extensions

FAN HEAD ASSEMBLY

Step 1. Attach the neck of the fan to the upper extension pole. To do this, align the extension pole clasps and screw holes up with the corresponding holes on the neck of the fan. Once you have the neck adjusted to the angle of the extension pole clasps, screw the clasps to the neck of the fan until secure.



Step 2. Using your screwdriver, remove the securing screw that is located inside the Bionaire® decorative cap on the grill ring. Once you have unscrewed the grill ring, put it aside until you are ready to re-attach the grills.



Step 3. Remove the two plastic ties that are holding the rear grill and the fan blade together. Discard the two plastic ties and cardboard.

Step 4. Loosen and take off the rear grill mounting nut (H) that is attached to the motor housing by turning counter-clockwise.

Step 5. Place the rear grill on the front of the motor housing; making sure that the handle on the back of the grill is above the motor housing (doing this will align the holes on the grill over the two screws in the housing). Then tighten the rear grill mounting nut onto the rear grill by turning clockwise.

NOTE : To know that the rear grill is on correctly, there will be one grill clip located at the bottom of the grill.

Step 6. Place the fan blade onto the motor shaft (J) making sure to align the flat area on the motor shaft with the flat area in the center of the fan blade. Slide the fan blade to the back of the motor shaft until it stops and the motor shaft is protruding.

Step 7. Insert the washer and tighten the nut onto the motor shaft to secure the fan blade. Complete the fan blade assembly by turning the fan blade cap counter-clockwise into the matching grooves in the center of the fan blade.

Step 8. Place the front grill onto the back grill so that the 2 clips on the top of the front grill fit over the rear grill. Also ensure that the bottom clip that is attached to the rear grill, attaches and fits onto the front grill when assembling the fan head.

NOTE: When attaching the grill ring, make sure to have the Bionaire® decorative cap (where the two ends of the grill ring meet) at the bottom, center of the grills.

Step 9. Place the grill ring around the edges of both grills making sure to enclose both edges with the ring. Then re-attach the Bonaire® decorative cap, by passing the screw through the hole on the side of the cap and using your screwdriver tighten the grill ring together until the fan head assembly is completely secure.

FINAL ASSEMBLY

Step 1. Insert the extension pole into the lower pole. Insert the two brackets (Parts R and S) into the top of the lower pole. Make sure to align the two rectangular plastic tabs with groove inside the pole. Slide the brackets down until the pole cover is completely inserted into the lower pole.

Step 2. Once inserted, tighten the screw on the top bracket until it is secure. Then tighten the height adjustment knob to your desired height (see below instructions for height adjustment).

Step 3. Pass the power cord through the power cord clip to secure it into place.

OPERATING INSTRUCTIONS

Step 1. Set the fan base on a dry, level surface.

Step 2. Please make sure the Speed Control Knob is in the "Off" position. Plug the cord into any standard 120V AC outlet.

Step 3. The SPEED is adjusted by moving the knob left or right to the desired speed setting. The speeds are indicated by the numbers 1 for Low, 2 for Medium, and 3 for High.

Step 4. The OSCILLATION Knob is located on the bottom of the fan motor housing. To start oscillation, pull knob down. To stop oscillation, push knob up.

ADJUSTMENT INSTRUCTIONS

TILT ADJUSTMENT

Step 1. To change the tilting angle of the fan head, move the fan head to the desired angle.

HEIGHT ADJUSTMENT

Step 1. Turn the height adjustment knob counter-clockwise and slide the fan up or down to the desired position. Once you have reached your desired height, turn the knob clockwise to lock into position.

CLEANING/MAINTENANCE INSTRUCTIONS

Follow these instructions to correctly and safely care for your Bonaire® Stand Fan. Please remember:

- Always unplug the fan before cleaning or disassembling.
- Do not allow water to drip on or into the fan motor housing.
- Do not use any of the following as a cleaner: gasoline, thinner, benzene.

(See instructions for fan head assembly)

Step 1. Unplug your fan before cleaning. To access the fan blade, remove the front grill and fan blade cap.

Step 2. Clean the fan blade, both front and rear grills with a soft cloth moistened with a mild soap solution. Dry thoroughly before operating.

Step 3. Replace the blade, tighten the fan blade cap, and securely fasten the front grill.

FAN HEAD, BASE AND POLE CLEANING

Using a soft, moist cloth, with or without a mild soap solution, carefully clean the fan base, pole, and head. Please use caution around the motor housing area. Do not allow the motor or other electrical components to be exposed to water.

FAN STORAGE INSTRUCTIONS

Your fan can be stored in the off-season either partially disassembled or assembled. It is important to keep it in a safe, dry location.

- If stored disassembled, we recommend using the original (or appropriately sized) box.
- If stored assembled or partially assembled, remember to protect the fan head from dust.

FAN SERVICE INSTRUCTIONS

1. Do NOT attempt to repair or adjust any electrical or mechanical functions on this unit, doing so will void the warranty.

2. If you have any questions regarding this unit's operation or believe any repair is necessary, please call 1-800-253-2764 to speak with a consumer service representative.

If you need to exchange the unit, please return it in its original carton, with a sales receipt, to the store where you purchased it. If you are returning the unit more than 30 days after the date of purchase, please see the enclosed warranty.

WARRANTY

Bionaire® warrants to the first retail purchaser, for FIVE (5) YEARS from the date of original purchase, either to repair or replace at its option, without charge (parts and labor), any supplied or manufactured part of this fan which, upon inspection by an authorized service center, proves to have failed in normal use due to defects in material or workmanship, or, at its option, to replace the unit.


Operation under conditions other than those recommended or at voltages other than the voltage indicated on the unit, or any attempts by unauthorized personnel to service the unit or modify it, will render the guarantee void.

Bionaire® shall not be liable for any personal injury, property damage or any incidental or consequential damages of any kind (including water damage), resulting from defects, malfunctions, misuse, improper installation or alteration of the product.

**BIONAIRE® EXPRESSLY DISCLAIMS ALL
RESPONSIBILITY FOR CONSEQUENTIAL DAMAGES OR INCIDENTAL LOSSES CAUSED BY USE OF
THIS PRODUCT.**

The provisions of this warranty are in addition to, and not a modification of, or subtraction from the statutory warranties and other rights and remedies contained in any applicable legislation and to the extent that any such provision purports to disclaim, exclude or limit any such statutory warranties or other rights or remedies, such provisions shall be deemed to be amended to the extent necessary to comply therewith.

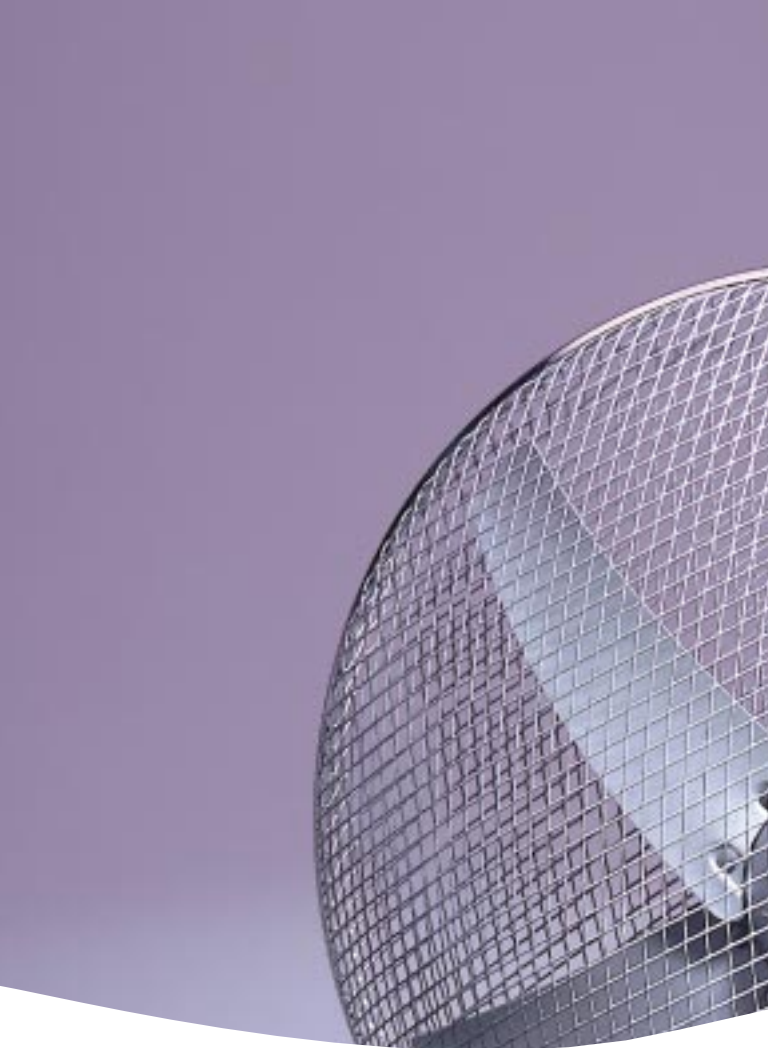
**For Warranty Service, please call 1-800-253-2764
in North America.**

 BIONAIRE®
P.O. BOX 400
MILFORD, MA 01757

A Bionaire® consumer service representative will help determine which is the best procedure in order for your fan to be repaired.

Visit our Website www.bionaire.com

KEEP THIS NUMBER FOR FUTURE REFERENCE.



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